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enables said display means immediately after the storage,

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plays back and displays the image signal stored in
said memory means on said display means for a
predetermined period of time, and

then disables said display means.

- 5 4. The apparatus according to claim 3, wherein said
display means comprises a liquid crystal display, and is
disabled by turning off only a backlight.

5. An image processing apparatus for recording, and
playing back and displaying a sensed still image and/or
10 moving image on a recording medium, comprising:

image sensing means, memory means, control means,
display means, display mode setting means, and
sense-and-play mode setting means,

- wherein when said display mode setting means is
15 set to disable said display means, and

said sense-and-play mode setting means is set to
play back an image immediately after image sensing,

- said control means stores an image signal output
from said image sensing means in said memory means while
20 said display means is disabled,

enables said display means immediately after the
storage, and

plays back and displays the image signal stored in
said memory means on said display means.

6. The apparatus according to claim 5, wherein said display means comprises a liquid crystal display, and is disabled by turning off only a backlight.

7. An image processing apparatus for recording, and playing back and displaying a sensed still image and/or moving image on a recording medium, comprising:

image sensing means, memory means, control means, display means, display mode setting means, sense-and-play mode setting means, and image sensing instruction means,

wherein when said display mode setting means is set to disable said display means, and

said sense-and-play mode setting means is set to play back an image immediately after image sensing,

if said image sensing instruction means instructs start of image sensing,

said control means stores an image signal output from said image sensing means in said memory means while said display means is disabled, and

enables said display means immediately after the storage, and

if said image sensing instruction means instructs end of image sensing,

said control means disables said display means.

9. An image processing apparatus for recording, and playing back and displaying a sensed still image and/or moving image on a recording medium, comprising:

10 wherein when said display mode setting means is
set to disable said display means, and

said control means stores an image signal output
15 from said image sensing means in said memory means while
said display means is disabled,

plays back and displays the image signal stored in
20 said memory means, and

10. The apparatus according to claim 9, wherein said display means comprises a liquid crystal display, and is disabled by turning off only a backlight.

11. An image processing apparatus for recording, and playing back and displaying a sensed still image and/or moving image on a recording medium, comprising:

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5 image sensing means, memory means, recording means, control means, display means, display mode setting means, sense-and-play mode setting means, and image sensing instruction means,

wherein when said display mode setting means is set to disable said display means, and

10 said sense-and-play mode setting means is set to play back an image immediately after image sensing,

if said image sensing instruction means instructs start of image sensing,

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15 said control means stores an image signal output from said image sensing means in said memory means while said display means is disabled,

enables said display means immediately after the storage,

20 plays back and displays the image signal stored in said memory means, and

transfers the image signal stored in said memory means to record the image signal on said recording means, and

25 if said image sensing instruction means instructs end of image sensing,

said control means disables said display means.

12. The apparatus according to claim 11, wherein said display means comprises a liquid crystal display, and is disabled by turning off only a backlight.

13. A control method of an image processing apparatus
5 for recording, and playing back and displaying a sensed still image and/or moving image on a recording medium, comprising the steps of:

storing an image signal output from image sensing means in a memory while display means is disabled;

10 enabling said display means immediately after the storage; and

playing back and displaying the image signal stored in said memory means on said display means.

14. A control method of an image processing apparatus
15 for recording, and playing back and displaying a sensed still image and/or moving image on a recording medium, comprising the steps of:

storing an image signal output from image sensing means in a memory while display means is disabled;

20 enabling said display means immediately after the storage;

playing back and displaying the image signal stored in said memory means on said display means for a predetermined period of time; and

25 then disabling said display means.

15. A control method of an image processing apparatus for recording, and playing back and displaying a sensed still image and/or moving image on a recording medium, comprising the steps of:

5 when display mode setting means is set to disable display means and

sense-and-play mode setting means is set to play back an image immediately after image sensing,

10 storing an image signal output from image sensing means in a memory while said display means is disabled; enabling said display means immediately after the storage; and

playing back and displaying the image signal stored in said memory means on said display means.

15 16. A control method of an image processing apparatus for recording, and playing back and displaying a sensed still image and/or moving image on a recording medium, comprising the steps of:

20 when display mode setting means is set to disable display means and

sense-and-play mode setting means is set to play back an image immediately after image sensing,

if image sensing instruction means instructs start of image sensing,

25 storing an image signal output from image sensing means in a memory while said display means is disabled;

enabling said display means immediately after the storage; and

playing back and displaying the image signal stored in said memory means on said display means, and

5 if said image sensing instruction means instructs end of image sensing,

disabling said display means.

17. A control method of an image processing apparatus for recording, and playing back and displaying a sensed
10 still image and/or moving image on a recording medium, comprising the steps of:

when display mode setting means is set to disable display means and

sense-and-play mode setting means is set to play
15 back an image immediately after image sensing,

storing an image signal output from image sensing means in a memory while said display means is disabled;

enabling said display means immediately after the storage;

20 playing back and displaying the image signal stored in said memory means on said display means; and

transferring the image signal stored in said memory means to record the image signal on recording means.

25 18. A control method of an image processing apparatus for recording, and playing back and displaying a sensed

still image and/or moving image on a recording medium,
comprising the steps of:

when display mode setting means is set to disable
display means and

5 sense-and-play mode setting means is set to play
back an image immediately after image sensing,

if image sensing instruction means instructs start
of image sensing,

storing an image signal output from image sensing
10 means in a memory while said display means is disabled;

enabling said display means immediately after the
storage;

playing back and displaying the image signal
stored in said memory means on said display means; and

15 transferring the image signal stored in said
memory means to record the image signal in recording
means, and

if said image sensing instruction means instructs
end of image sensing,

20 disabling said display means.

19. A storage medium storing a program for
implementing a control method of an image processing
apparatus of claim 13.

20. A storage medium storing a program for
25 implementing a control method of an image processing
apparatus of claim 14.

21. A storage medium storing a program for
implementing a control method of an image processing
apparatus of claim 15.

22. A storage medium storing a program for
5 implementing a control method of an image processing
apparatus of claim 16.

23. A storage medium storing a program for
implementing a control method of an image processing
apparatus of claim 17.

10 24. A storage medium storing a program for
implementing a control method of an image processing
apparatus of claim 18.

25. An image processing apparatus for recording, and
playing back and displaying a sensed still image and/or
15 moving image on a recording medium, comprising:

image sensing means, recording means, and display
means, and

said apparatus having:

20 a first recording mode for displaying an image
signal output from said image sensing means on said
display means, and then recording the image signal in
said recording means in an image signal display format;
and

a second recording mode for recording an image
25 output from said image sensing means in said recording

means in an image signal sense format, and then
displaying the image signal on said display means.

26. An image processing apparatus for recording, and
playing back and displaying a sensed still image and/or

5 moving image on a recording medium, comprising:

image sensing means, signal processing means,
recording means, and display means,

said image processing apparatus having:

a first signal format corresponding to an input
10 image signal of said display means; and

a second signal format corresponding to an output
image signal of said image sensing means, and

said apparatus further having:

a first recording mode for displaying an image
15 signal output from said image sensing means on said
display means by converting the image signal into the
first signal format by said signal processing means, and
then recording the image signal in said recording means;
and

20 a second recording mode for recording an image
output from said image sensing means in said recording
means in the second signal format, and then displaying
the image signal on said display means by converting the
image signal into the first signal format by said signal
25 processing means.

27. An image processing apparatus for recording, and playing back and displaying a sensed still image and/or moving image on a recording medium, comprising:

image sensing means, signal processing means,
5 compression means, recording means, and display means,
said image processing apparatus having:

a first signal format corresponding to an input
image signal of said display means; and
a second signal format corresponding to an output
10 image signal of said image sensing means, and
said apparatus further having:

a first recording mode for displaying an image
signal output from said image sensing means on said
display means by converting the image signal into the
15 first signal format by said signal processing means, and
then compressing the converted image signal by
said compression means and recording the compressed
signal in said recording means; and

a second recording mode for recording an image
20 signal output from said image sensing means in the
second signal format,

converting the recorded image signal into the
first signal format by said signal processing means, and
displaying the converted signal on said display
25 means.

28. A control method of an image processing apparatus for recording, and playing back and displaying a sensed still image and/or moving image on a recording medium, comprising:

5 the first recording mode step of displaying an image signal output from image sensing means on display means, and then recording the image signal in recording means in an image signal display format;

10 the second recording mode step of recording an image signal output from said image sensing means in said recording means in an image signal sense format, and then displaying the image signal on said display means; and

15 the step of selecting one of the first and second recording mode steps.

29. A control method of an image processing apparatus for recording, and playing back and displaying a sensed still image and/or moving image on a recording medium, comprising:

20 the first recording mode step of displaying an image signal output from image sensing means on display means by converting the image signal into a first signal format corresponding to an input image signal of said display means, and recording the image signal in
25 recording means;

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the second recording mode step of recording an image signal output from said image sensing means in said recording means in a second signal format corresponding to an output image signal of said image sensing means, and then displaying the image signal on said display means by converting the image signal into the first signal format; and

the step of selecting one of the first and second recording mode steps.

30. A control method of an image processing apparatus for recording, and playing back and displaying a sensed still image and/or moving image on a recording medium, comprising:

the first recording mode step of displaying an image signal output from image sensing means on display means by converting the image signal into a first signal format corresponding to an input image signal of said display means, compressing the converted image signal, and recording the compressed image signal in recording means;

the second recording mode step of recording an image signal output from said image sensing means in said recording means in a second signal format corresponding to an output image signal of said image sensing means, converting the recorded image signal into

the first signal format, and displaying the converted image signal on said display means; and
the step of selecting one of the first and second recording mode steps.

31. A storage medium storing a program for implementing a control method of an image processing apparatus of claim 28.
32. A storage medium storing a program for implementing a control method of an image processing apparatus of claim 29.
33. A storage medium storing a program for implementing a control method of an image processing apparatus of claim 30.